

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 3

Application Number	10/757,623
Filing Date	11/14/08
First Named Inventor	M. Bogenstaetter et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	ORT-1614

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Examiner Signature	Date Considered	3/7/06
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 3.

Application Number	10/757,625
Filing Date	1/14/04
First Named Inventor	M. Bogenstaetter et al.
Group Art Unit	1624
Examiner Name	McKenzie
Attorney Docket Number	ORT-1614

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No.†	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
		ARRANG, J.M. et al.; "Auto-inhibition of brain histamine release mediated by a novel class (h3) of histamine receptor" Nature; April 1983; 302:832-837	
		ASH, A.S.F. et al; "Receptors Mediating Some Actions of Histamine"; Br. J. Pharmac. Chemother.; 1986 27:427-439	
		BARNES, J.C. et al; "The selective Histamine H3 Receptor Antagonist Thioperamide Improves Cognition and Enhances Hippocampal Acetylcholine Release in vivo"; Soc. Neurosci. Abstr.; 1993 19:1813	
		Bloworld Today, March 2, 1999, page 3	
		BLACK, J.W. et al.; "Definition and Antagonism of Histamine H2-receptors"; Nature; April 1972; 236:385-390	
		DING, Y. S. et al. "Synthesis of High Specific Activity (+)-and(-)-[18F]Fluororepinephrine via the Nucleophilic Aromatic Substitution Reaction". J. Med. Chem. (1991) 34:767-771	
		GANELLIN, C.R. et al.; "Synthesis of Potent Non-imidazole Histamine H3-Receptor Antagonists"; Arch. Pharm. Pharm. Med. Chem. (Weinheim, Ger.); 1998 331:395-404	
		GARBAG, M. et al; "S-[2-(4-Imidazolyl)ethyl]isothiourea, a Highly Specific and Potent Histamine H3 Receptor Agonist"; J. Pharmacol. Exp. Ther.; 1992; 263(1):304-310	
		GILATECH, INC.; "Gilatech's first drug candidate begins phase I human clinical trials"; Gilatech Inc. Press Release; November 5, 1998	
		ICHINOSE, M. et al; "Histamine H3-receptors modulate nonadrenergic noncholinergic neural bronchoconstriction in guinea-pig in vivo"; P.J. Eur. J. Pharmacol; 1989; 174:49-55	
		IMAMURA, M. et al.; "Unmasking of Activated Histamine H3-Receptors in Myocardial Ischemia: Their Role as Regulators of Exocytotic Norepinephrine Release 1,2"; J. Pharmacol. Exp. Ther.; 1994; 271(3):1259-1266	
		JONES, R.G. "Studies on Imidazoles. II. The Synthesis of 5-Imidazolecarboxylates from Glycine and Substituted Glycine Esters" J Am. Chem Soc. (1949) 71:844-847	
		KORTE, A. et al; "Characterization and Tissue Distribution of H3 Histamine Receptors in Guinea Pigs by Na-Methylhistamine"; Biochem. Biophys. Res. Commun.; May 1990; 168(3):979-988	
		KRAUSE, M. et al.; "The Histamine H3 Receptor-A Target for New Drugs"; Leurs, R.; Timmerman, H. (Eds.); Elsevier; 1998; 175-196	
		LEURS, R. et al; "The medicinal chemistry and therapeutic potentials of ligands of the histamine h3 receptor" Prog. Drug. Res.; 1995; 45:107-165	
		LIN, Jian-Sheng et al. "Involvement of histaminergic neurons in arousal mechanisms demonstrated with H3-receptor ligands in the cat"; Brain Res.; 1990; 523:325-330	
		LINNEY, I.D. et al; "Design, Synthesis, and Structure-Activity Relationships of Novel Non-Imidazole Histamine H3 Receptor Antagonists"; J. Med. Chem.; 2000; 43:2362-2370	
		LOVENBERG, T.W. et al; "Cloning and Functional Expression of the Human Histamine H3 Receptor"; Mol. Pharmacol; 1999 55:1101-1107	
		LOVENBERG, T.W. et al. "Cloning of Rat Histamine H3 Receptor Reveals Distinct Species Pharmacological Profiles. J. Pharmacol. Exp. Ther. (2000) 293:771-778	
		MACHIDORI, H. et al; "Zucker obese rats: defect in brain histamine control of feeding"; Brain Res.; 1992; 590:180-186	
		MCLEOD, R.L. et al; "Antimigraine and Sedative Activity of SCH 50971: A Novel Orally-Active Histamine H3 Receptor Agonist"; Soc. Neurosci. Abstr.; 1998; 22:2010	
		MONTI, J.M. et al; "Effects of selective activation or blockade of the histamine h3 receptor on sleep and wakefulness"; Eur. J. Pharmacol.; 1991; 205:283-287	
		MORISSET, S. et al; "High constitutive activity of native H3 receptors regulates histamine neurons in brain"; Nature; Dec., 2000; 408:860-864	
		ODA, Tamaki et al.; "Molecular Cloning and characterization of a Novel Type of Histamine Receptor Preferentially Expressed in Leukocytes"; J. Biol. Chem.; Nov. 2000; 275(47):36781-36786	
		PANULA, P. et al.; "Significant Changes in the Human Brain Histaminergic System in Alzheimer's Disease" Soc. Neurosci. Abstr.; 1995; 21:1977	
		PHELPS, M.E. "Positron Emission Tomography Provides Molecular Imaging of Biological Processes." Proc. Natl. Acad. Sci. (2000) 97:9226-9233	
		PHILLIPS, J.G.; ALI, S.M. "In the Histamine H3 Receptor-A Target for New Drugs" Leurs, R.; Timmerman, H. (Eds.) Elsevier (1998) 197-222	

Examiner Signature		Date Considered	
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Application Number	10/757,625	
Filing Date	11/14/04	
First Named Inventor	M. Bogenstaetter et al.	
Group Art Unit	1629	
Examiner Name	McKoy	
Attorney Docket Number	ORT-1614	

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Examiner Signature	<i>Thomas McEl...</i>	Date Considered	<i>3/7/06</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

10/757 625
11/14/04
M. Bogenstaetter et al.

M. Bogenstaetter et al.

1624
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ORT-1614

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Signature**

Date
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Thomas McElroy

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Sheet 1 of 2

Application Number	10/7351/21
Filing Date	1/14/01
First Named Inventor	M. Bogerstaetter et al.
Group Art Unit	1824
Examiner Name	
Attorney Docket Number	ORT-1614

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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<i>[Signature]</i>	3/7/05

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Sheet 2 of 2.

Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

957, 627

M. Bogenstaetter et al.

1624

McRae
ORT-1614

ORT-1642

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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Date Considered

3/7/06

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